JAP15 Rec'd PCT/PTO 21 JUL 2006

## **EXPRESS MAIL NO. EV 836 077 215 US**

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER
364 045 USB

	NSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 264-015-USP			
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APRILIDAÇÃO N. 70. Okrown, see 37 CFR 1.5)		
	ONAL APPLICATION NO. 2005/000024	INTERNATIONAL FILING DATE January 20, 2005	PRIORITY DATE CLAIMED January 21, 2004		
TITLE OF INVENTION Friedel-Crafts Acylation Process in Ionic Liquids					
APPLICANT(S) FOR DO/EO/US Carles ESTÉVEZ COMPANY; Lidia GALIÀ PRATS; Josep CASTELLS BOLIART					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. ✓ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. The US has been elected (Article 31).					
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
	a. is attached hereto (required only if not communicated by the International Bureau).				
	b.  has been communicated by the International Bureau. (courtesy copy)				
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).				
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				
	a. is attached hereto.				
	b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a are attached hereto (required only if not communicated by the International Bureau).					
	b. Annual bureau.				
	c. have not been made; however, the time limit for making such amendments has NOT expired.				
	d. have not been made and	will not be made.			
8.	An English language translation of the	he amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).		
9. 🗸	An oath or declaration of the invento	r(s) (35 U.S.C. 371(c)(4)).			
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary	Examination Report under PCT		
Items 11 to 20 below concern document(s) or information included:					
11.	An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.			
12. 🗸	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.				
14.	An Application Data Sheet under 37	CFR 1.76.			
15. 🖳	A substitute specification.				
16. 🗸	A power of attorney and/or change of	of address letter. (as part of Declaration	n)		
17.	A computer-readable form of the sec	quence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.		
18.	A second copy of the published Inter	rnational Application under 35 U.S.C. 154(c	1)(4).		
19.	A second copy of the English langua	age translation of the international application	on under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO (if known Great CFR 1.5) ATTORNEY'S DOCKET NUMBER INTERNATIONAL APPLICATION NO. 264-015-USP PCT/ES2005/000024 Other items or information: 20. USPTO Return Postcard PTO USE ONLY CALCULATIONS The following fees have been submitted Basic national fee (37 CFR 1.492(a))......\$300 300.00 Examination fee (37 CFR 1.492(c)) \$ 200.00 If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 All other situations.....\$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 \$400.00 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 All other situations.....\$500 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. RATE Number of each additional 50 or fraction **Total Sheets** Extra Sheets thereof (round up to a whole number) \$ 0 x \$250 /50 = Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ 0 after the date of commencement of the national stage (37 CFR 1.492(h)). RATE \$ NUMBER FILED NUMBER EXTRA CLAIMS \$ 13 - 20 = 0 x \$ 50 0 Total claims x \$200 \$ 1 - 3 = 0 Independent claims 0 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 0 \$ 900.00 TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ 450.00 SUBTOTAL = 450.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ 0 claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = 450.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied 40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = Amount to be refunded: 490.00 Amount to be charged

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a	A check in the amount of \$ to cover the above	fees is enclosed.		
b. 🗸	Please charge my Deposit Account No. <u>50-3199</u> in the amount of \$ <u>490.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.			
c. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-3199</u> . A duplicate copy of this sheet is enclosed.			
d. 🔲	Fees are to be charged to a credit card. <b>WARNING</b> : Information on this form may become public. <b>Credit card information should not</b> be included on this form. Provide credit card information and authorization on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
Custom Hensley 1660 Lir Suite 30 Denver, Ph: 720	er No. 45346  Kim & Edgington, LLC ncoln Street  Colorado 80264  -377-0770  0-377-0777	SIGNATURE Peter B. Scull  NAME 37,932  REGISTRATION NUMBER  Date: 2 July 2006		